

04-30-01

A



PATENT  
 Docket No. PD-200181  
 CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
APPLICATION TRANSMITTAL LETTER FOR  
NONPROVISIONAL PATENT APPLICATION  
Under 37 C.F.R. 1.53(b)

Certification under 37 CFR 1.10 (if applicable)

EL447273201US  
 EXPRESS MAIL mailing number

April 27, 2001  
 Date of Deposit

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.

Dana J. Warnquist  
 (Type or printed name of person mailing application)

(Signature of person mailing application)

Assistant Commissioner for Patents  
 Washington, DC 20231

Sir

Transmitted herewith for filing is the patent application, including 6 sheets of drawings, of inventor:  
**Ernest C. Chen**  
 for: **LAYERED MODULATION FOR DIGITAL SIGNALS**



For

The filing fee for this application is calculated below:

CLAIMS AS FILED					
	NUMBER FILED		NUMBER EXTRA		RATE
Basic Fee					\$ 710.00
Total Claims	54	-20 =	34	x	\$ 18.00
Independent Claims	4	- 3 =	1	x	\$ 80.00
Multiple Dependent Claims				+	\$270.00
					\$ 0.00
<b>TOTAL FILING FEE :</b>					<b>\$1,402.00</b>

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$1,402.00**. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

The Commissioner is further hereby authorized to charge to said above Deposit Account No. 50-0383, pursuant to 37 CFR 1.25(b), any fees whatsoever which may properly become due or payable, as set forth in 37 CFR 1.16 to 1.17 inclusive, for the entire pendency of this application without specific additional authorization.

Please associate this application with the Hughes Electronics Corporation Customer Number 020991.

This form is submitted in triplicate.

**HUGHES ELECTRONICS CORPORATION**

John A. Crook, Registration No.: 30,830  
 Attorney for Applicant

CUSTOMER NUMBER 020991  
 HUGHES ELECTRONICS CORPORATION  
 Bldg. 001, M/S A109  
 PO Box 956  
 El Segundo, CA 90245-0956  
 Telephone: 303/712.5044  
 Date: April 26, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Ernest C. Chen
Title	Layered Modulation for Digital Signals
Atty Docket Number	PD-200181

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 26, 2001

Date



Signature

John A. Crook, Reg. No. 30,830

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**